

REPLACEMENT SHEET

Fig. 6D

ACAGCGACTCAGATTAGACAGCGACTCGGATTCTGATAGCGACTCGGATTAGACAGCG-2640
 D S D S D S D S D S D S D S D S D S D S -869

ACTCAGACTCAGACAGTGAATTAGACAGCGACTCAGATTCCGATAGTGATTCAG-2700
 D S D S D S D S D S D S D S D S D S D S -889

ACTCAGACAGCGACTCAGATTCTGATAGTGATTCAGACAGTGAATTCCGATAGTG-2760
 D S D S D S D S D S D S D S D S D S D S -909

ACAGCGACTCAGATTCCGATAGTGATTCAGACAGCGACTCAGATTCCGATAGTG-2820
 D S D S D S D S D S D S D S D S D S D S -929

ATTCAGACTCAGACAGCGACTCAGATTCTGATAGTGATTCAGACAGTGAATTCCG-2880
 D S D S D S D S D S D S D S D S D S D S -949

ACTCAGACAGTGAATTCCGATAGTGATTCAGACTCCGATAGCGACTCAGACTCGG-2940
 D S D S D S D S D S D S D S D S D S D S -969

ATAGTGACTCAGATTCTGATAGTGATTCAGACTCCGATAGCGACTCAGACTCGGATAGTG-3000
 D S D S D S D S D S D S D S D S D S D S -989

ACTCAGATTCTGATAGTGATTCAGACAGCGACTCAGATTCTGATAGTGATTCAG-3060
 D S D S D S D S D S D S D S D S D S D S -1009

ACTCAGTCAGTGATTCCGATAGTGATTCAGACTCAGGCACTGATTCCGATAGTG-3120
 D S V S D S D S D S D S G S D S D S D S -1029

R←
 ATAGTGATTCACTCAGACAACGACTCAGATTAGGCAATAGCTCAGATAAGAGTACAA-3180
 D S D S D S D N D S D L G N S S D K S T -1049

→M
 AAGATAAATTACCTGATAACAGGAGCTAATGAAGATTATGGCTCTAAAGGCACGTTACTTG-3240
 K D K L P D T G A N E D Y G S K G T L L -1069

GAACTCTGTTGCAGGTTAGGAGCGTTATTATTAGGGAAACGTGCAAAATAGAAAAA-3300
 G T L F A G L G A L L L G K R R K N R K -1089

ATAAAAAATTAAAATGTTCAAATGAAATTGTAGAAAGAAGCAGATATGAGATTGAATAG-3360
 N K N *

AAAGTAGATTTAGTCCAACAAATGTAAGATGTTGATTAAACTATAATATAACTTTCACG-3420

Annotated Sheet Showing Changes

Fig. 6D

ACAGCGACTCAGATTCAAGACAGCGACTCGGATTCTGATAGCGACTCGGATTCAAGACAGCG-2640
 D S D S D S D S D S D S D S D S D S D S D S -869

ACTCAGACTCAGACAGTGAATTCAAGACAGCGACTCAGATTCCGATAGTGATTCAAG-2700
 D S D S D S D S D S D S D S D S D S D S D S -889

ACTCAGACAGCGACTCAGATTCTGATAGTGATTCAAGACAGCGACTCAGACAGTGAATTCAAG-2760
 D S D S D S D S D S D S D S D S D S D S D S -909

ACAGCGACTCAGATTCCGATAGTGATTCAAGACAGCGACTCAGACAGCGACTCAGATTCCGATAGTG-2820
 D S D S D S D S D S D S D S D S D S D S D S -929

ATTCAGACTCAGACAGCGACTCAGATTCTGATAGTGATTCAAGACAGCGACTCAGACAGTGAATTCAAG-2880
 D S D S D S D S D S D S D S D S D S D S D S -949

ACTCAGACAGTGAATTCAAGATTCCGATAGTGATTCAAGACTCCGATAGCGACTCAGACTCGG-2940
 D S D S D S D S D S D S D S D S D S D S D S -969

ATAGTGACTCAGATTCTGATAGTGATTCAAGACTCCGATAGCGACTCAGACTCGGATAGTG-3000
 D S D S D S D S D S D S D S D S D S D S D S -989

ACTCAGATTCTGATAGTGATTCAAGACTCAGACAGCGACTCAGATTCTGATAGTGATTCAAG-3060
 D S D S D S D S D S D S D S D S D S D S D S -1009

ACTCAGTCAGTGAATTCAAGATTCCGATAGTGATTCAAGACTCAGGGAGTGATTCCGATAGTG-3120
 D S V S D S D S D S D S D S G S D S D S D S -1029

R←
 ATAGTGATTCAAGACTCAGACAACGACTCAGATTAGGCAATAGCTCAGATAAGAGTACAA-3180
 D S D S D S D N D S D L G N S S D K S T -1049

→M
 AAGATAAAATTACCTGATAACAGGAGCTAATGAAGATTATGGCTCTAAAGGCACGTTACTTG-3240
 K D K L P D T G A N E D Y G S K G T L L -1069

GAACTCTGTTGAGCTTCTGAGGAGCTTATTATTAGGAAACGTGCAAAATAGAAAAA-3300
 G T L F A G L G A L L L G K R R K N R K -1089

ATAAAAAATTAAAATGTCAAATGAAATTGTAGAAAGAAGCAGATATGAGATTGAATAG-3360
 N K N *

AAAGTAGATTAGTCCAACAAATGTAAGATGTTGATTAAACTATAATATAACTTTCACG-3420

add bold print